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S.I.  
11-12-03

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of

Gaal et al.

Serial No.: 10/079,778

Filed: 02/19/2002

)  
) **For: IMPROVED CHANNEL QUALITY**  
) **FEEDBACK MECHANISM AND**  
) **METHOD**

)  
) **Group Art Unit: 2681**

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR § 1.97(c)**

**RECEIVED**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**NOV 07 2003**

**Technology Center 2600**

Dear Sir:

Applicants submit the enclosed information in accordance with a duty to disclose information under 37 CFR § 1.56.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents and Trademarks, Alexandria, VA 22313-1450, on:

November 03, 2003

(Date of Deposit)

Caprice P. Hall

(Name of the Person Making Deposit)



(Signature)

November 03, 2003

(Date of Signature)

In accordance with 37 CFR § 1.98 submitted herewith for consideration by the Examiner are the patents, publications and other information shown on the attached PTO-1449.

The citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application unless specifically designated as such.

The filing of this document shall not be construed to mean that any search has been made or, that if made, such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

A list of the references cited herein is set forth on Form PTO-1449 which is enclosed herewith in duplicate along with a copy of each cited reference. Applicants respectfully request that the Examiner return to Applicants the enclosed copy of the Form PTO-1449 indicating consideration of the references.

☒ The undersigned hereby certifies that each item of information contained in this

Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

Dated: November 03, 2003

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.	APPLICATION NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		020248	10/079,778
		APPLICANT Gaal et al.	
DATE MAILED: November 03, 2003		FILING DATE 02/19/2002	GROUP 2681

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
	A1	US 2002/0110088 A1	08/15/2002	Lundby et al.			
	A2						
	A3						
	A4						
	A5						
	A6						
	A7						

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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	B1	0 954 117 A1	11/03/1999	EP	ICO Services Ltd.		
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

	C1	
	C2	
	C3	
	C4	
	C4	
	C5	
	C6	
	C7	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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